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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

219.40853X00

First Inventor

HAINES, MICHAEL D.

Title

METHOD AND APPARATUS FOR INCREASING THE IMMUNITY OF NEW GENERATION MICROPROCESSORS FROM ESPIONAGE EVENTS

Express Mail Label No.

## APPLICATION ELEMENTS

SEE MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 21]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages: 2]
5. Oath or Declaration [Total Pages: \_\_\_\_\_]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & documents(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS Citations  
Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: **Credit Card Payment Form**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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or ☐ Correspondence address below

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Signature

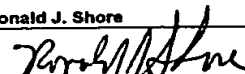
Date

Dec. 21, 2001

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<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:</b> Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27				<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																																																																																																																																																																																						
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121	280	221	140	Request for oral hearing																																																																																																																																																																																																																																																																																																																																																																						
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																																																																						
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																																																						
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																																																						
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																																																																						
143	460	243	230	Design issue fee																																																																																																																																																																																																																																																																																																																																																																						
144	620	244	310	Plant issue fee																																																																																																																																																																																																																																																																																																																																																																						
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																																																																						
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																																																																						
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																																																																						
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																																																						
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																																																																																						
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																																																																																						
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																																																						
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																																																																						
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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Ronald J. Shore	Registration No. (Attorney/Agent)	28,577	Telephone	(703) 312-6600
Signature		Date	Dec. 21, 2001		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.